

Figure 1

Coordination Interfaces

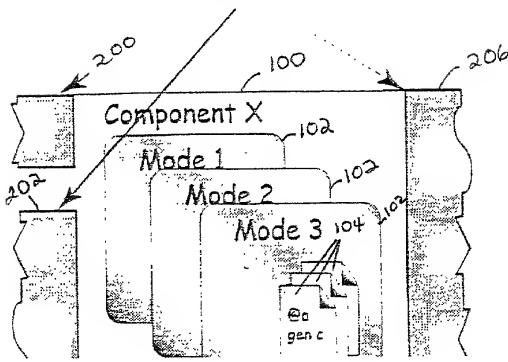


Figure 2

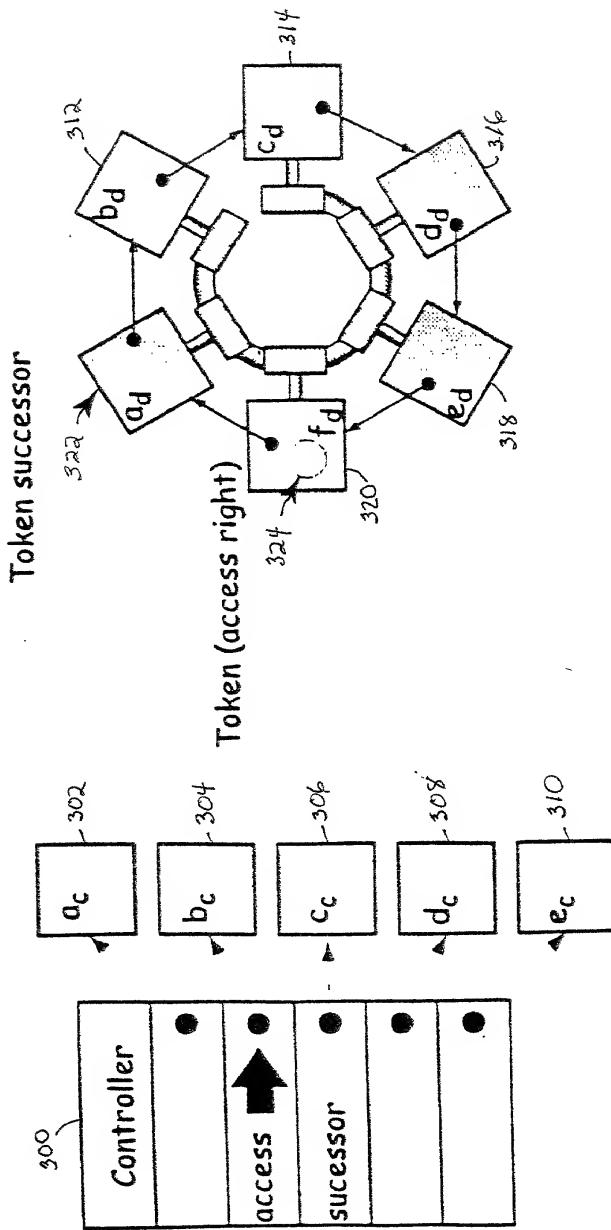


Figure 3B

Figure 4A

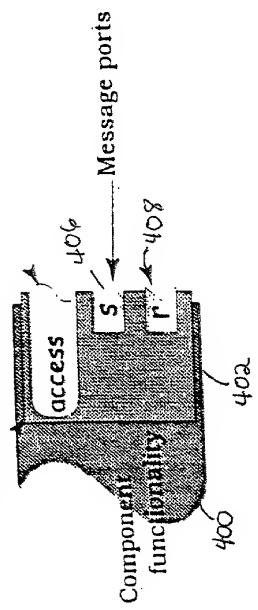
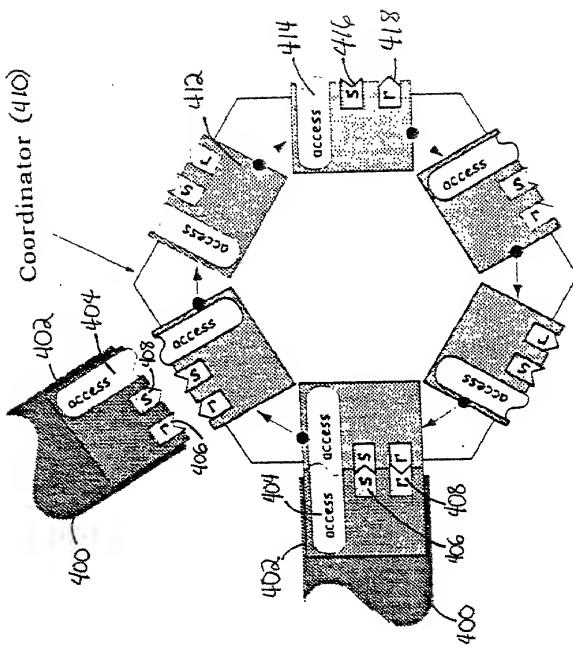


Figure 4B



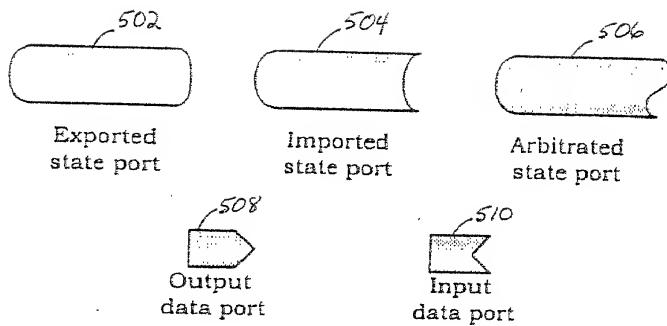


Figure 5

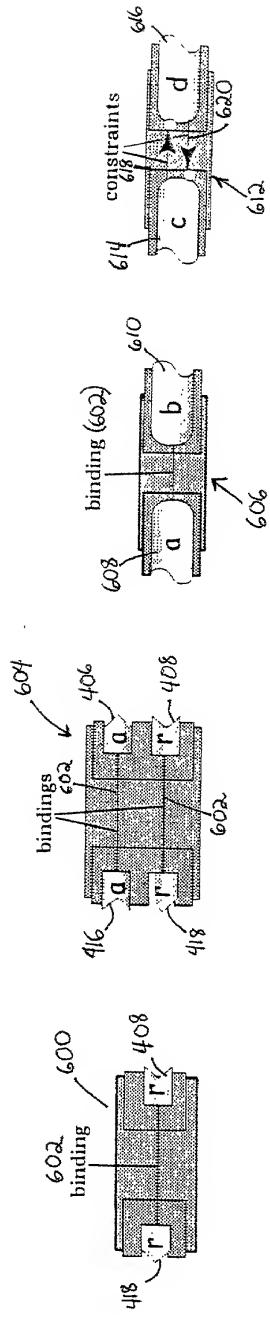


Figure 6A

Figure 6B

Figure 6C

Figure 6D

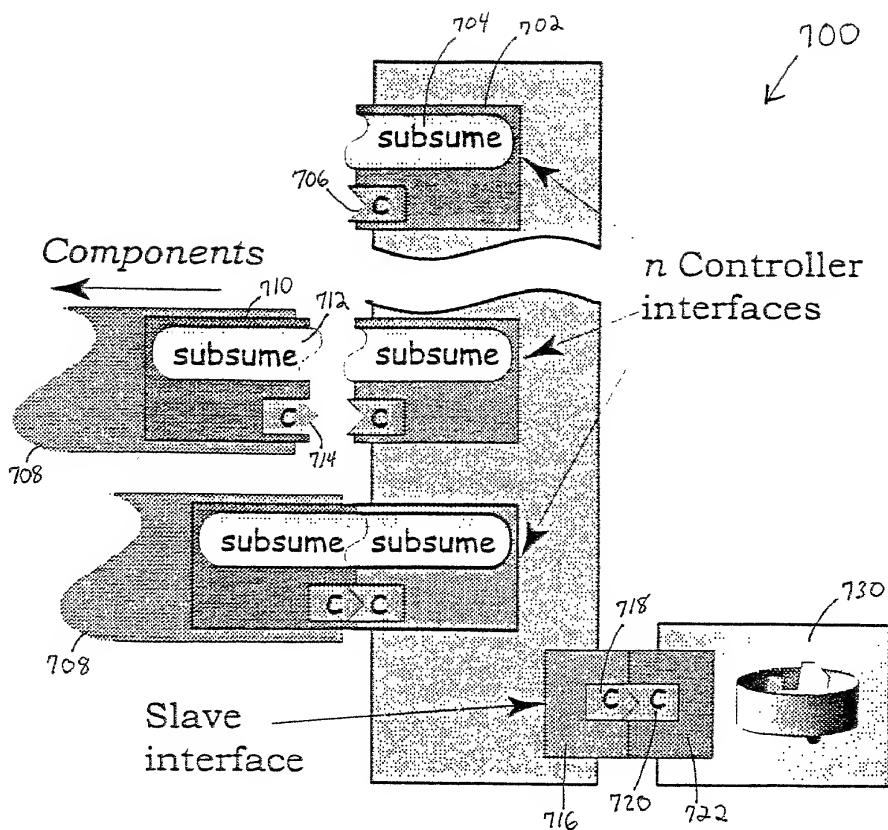


Figure 7

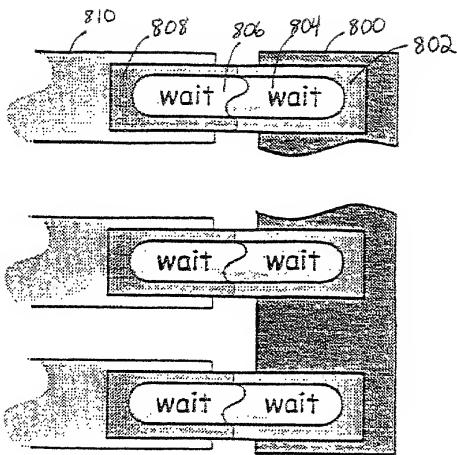


Figure 8

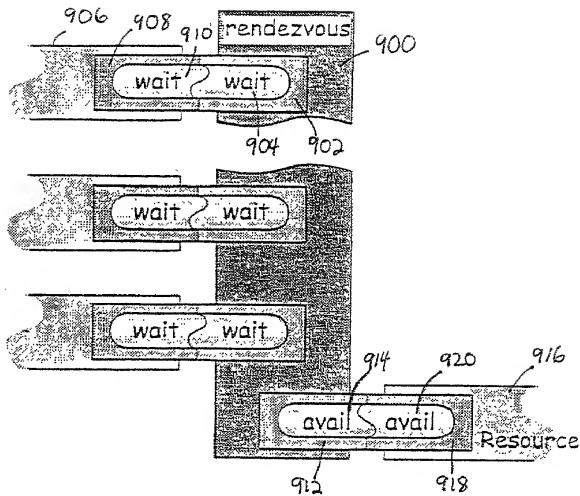


Figure 9

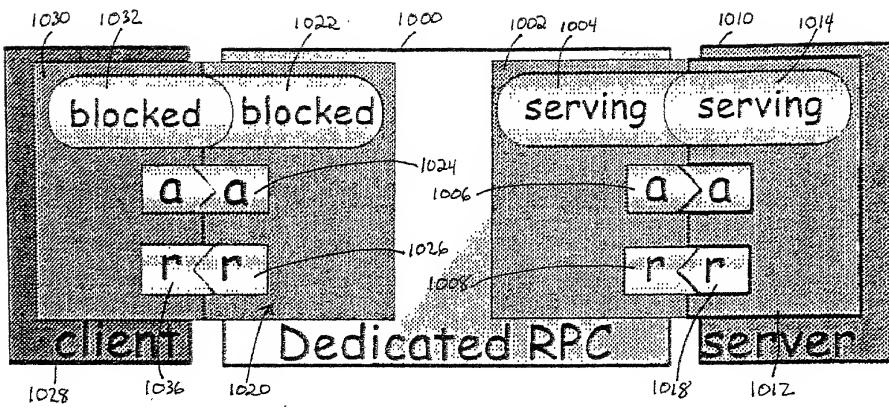
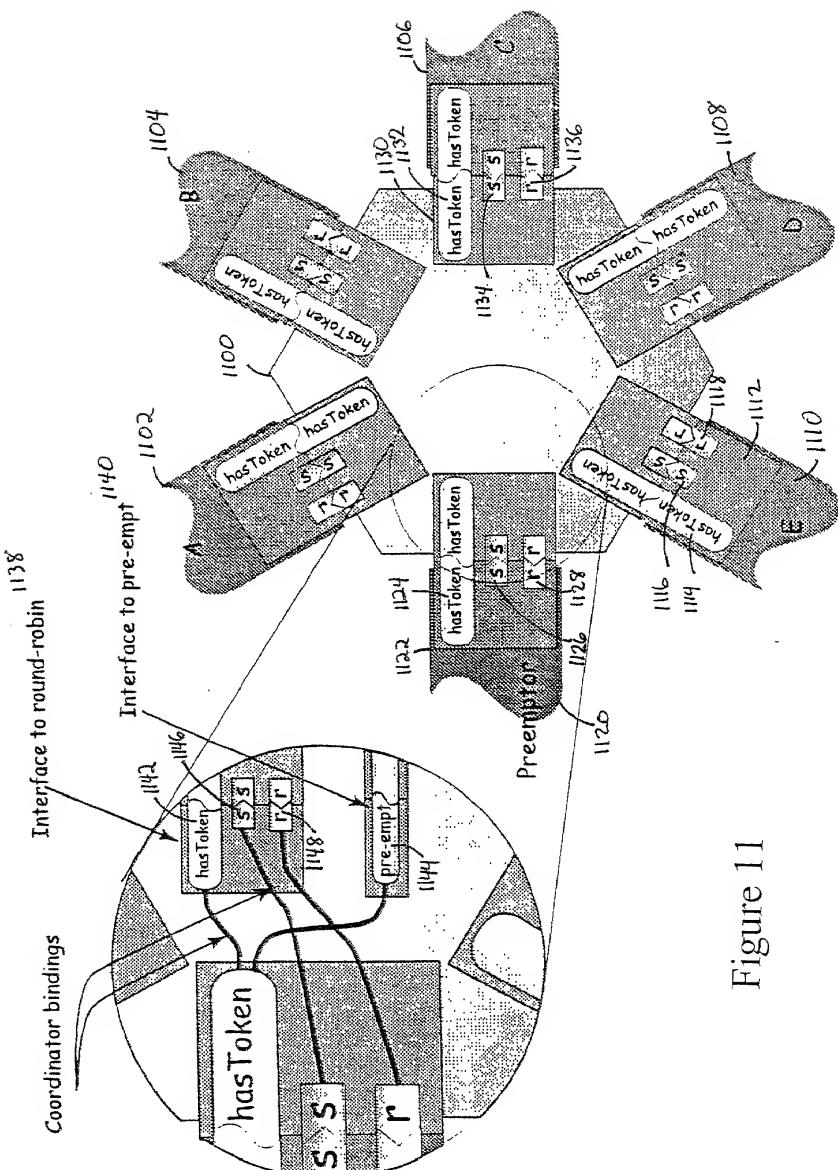


Figure 10



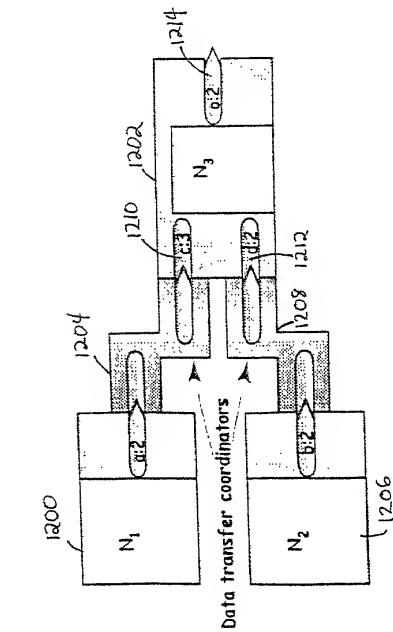


Figure 12A

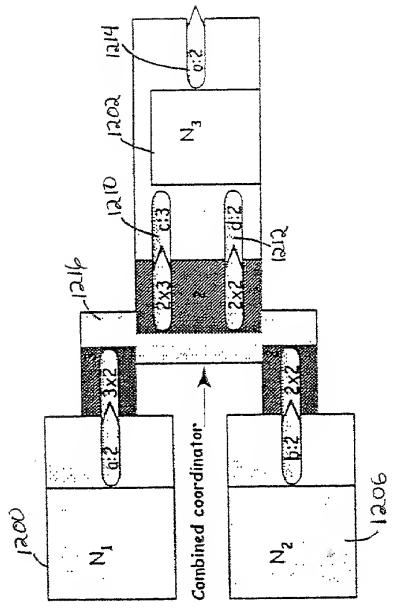


Figure 12B

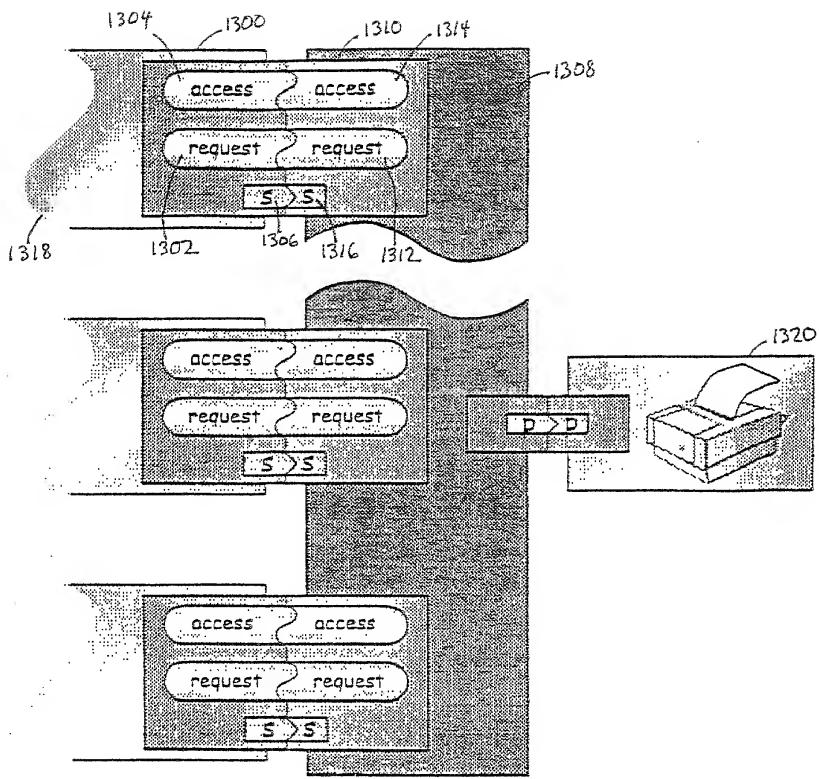


Figure 13

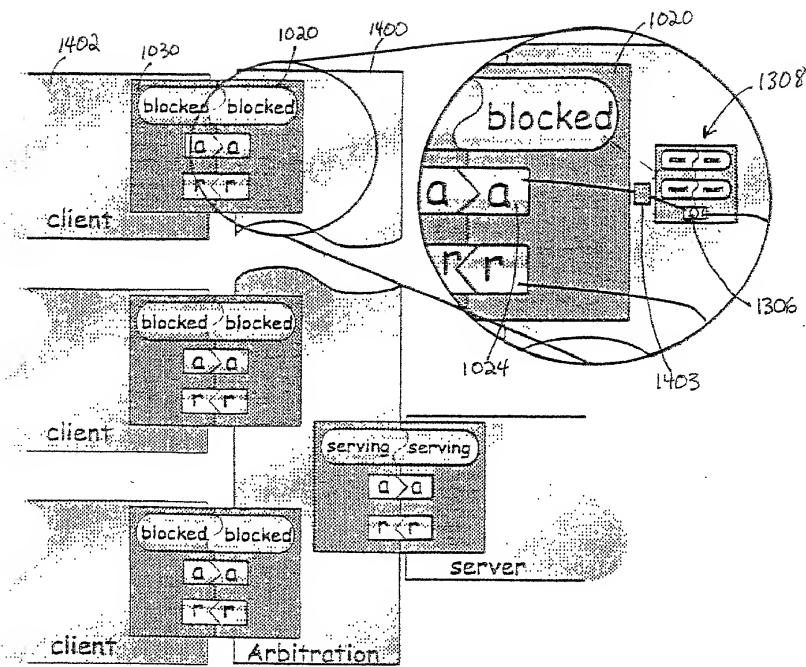


Figure 14

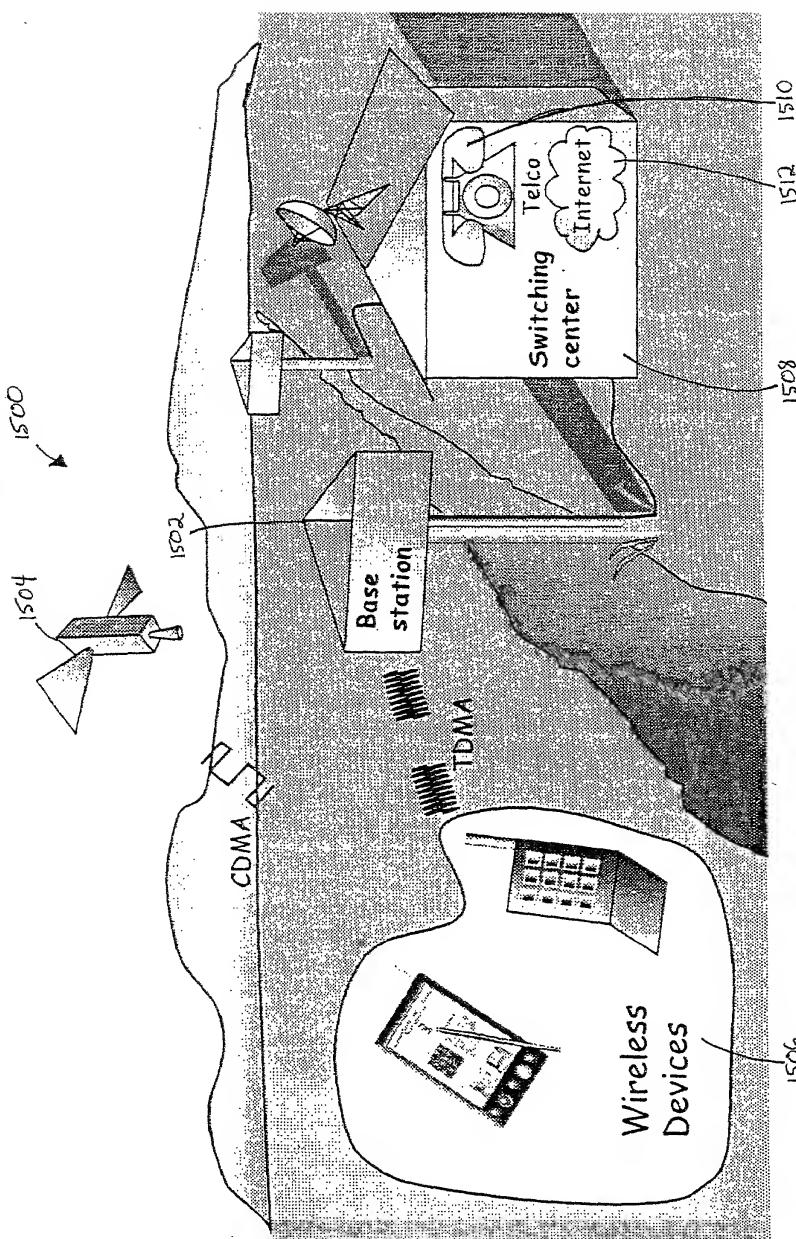


Figure 15

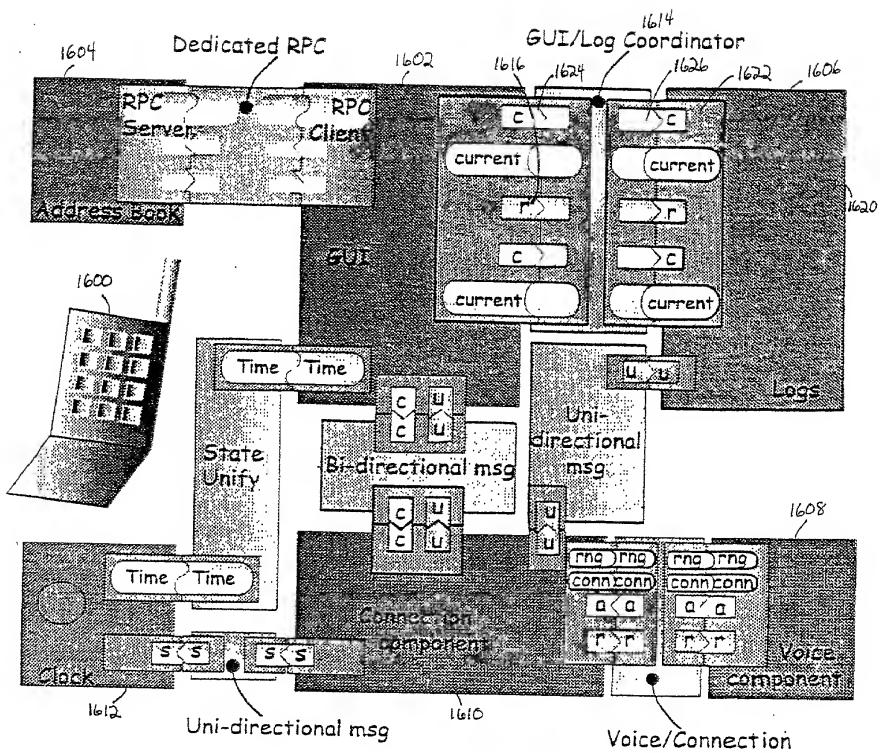
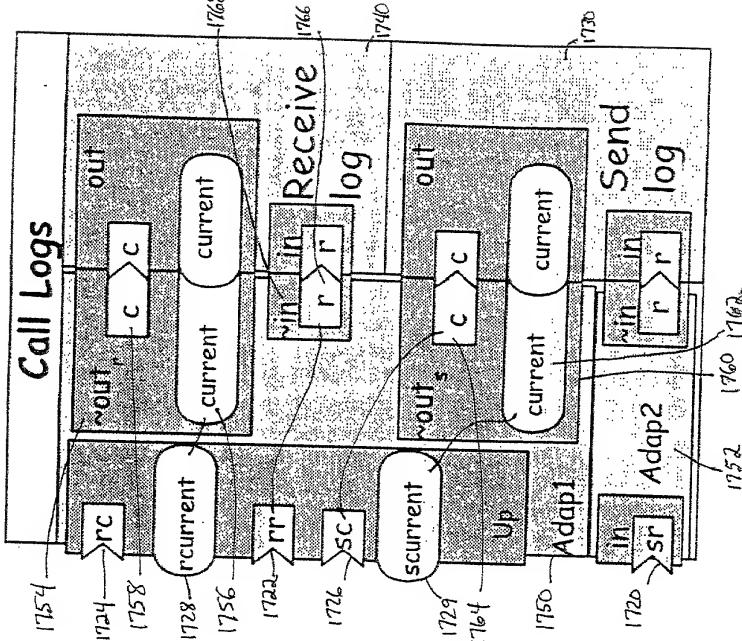
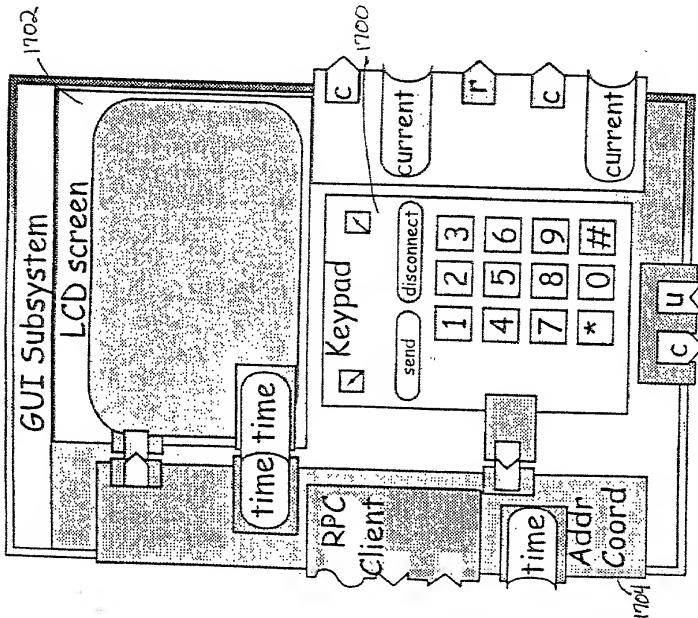


Figure 16



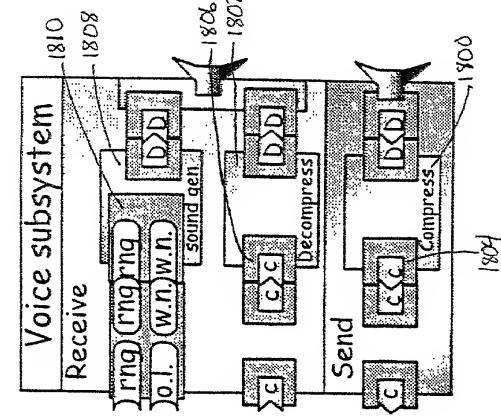


Figure 18A

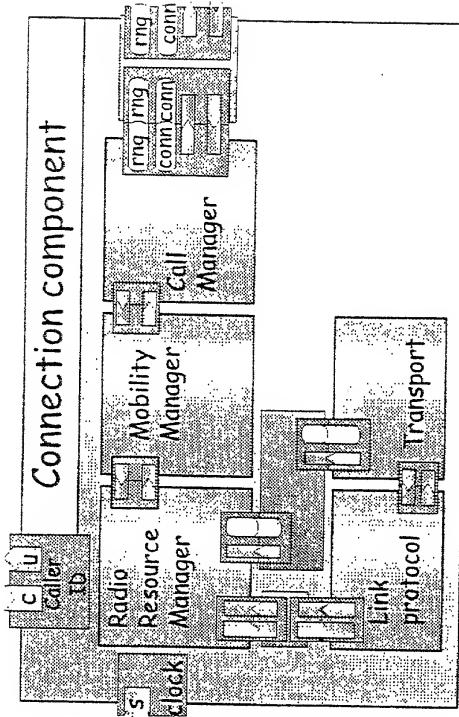


Figure 18B

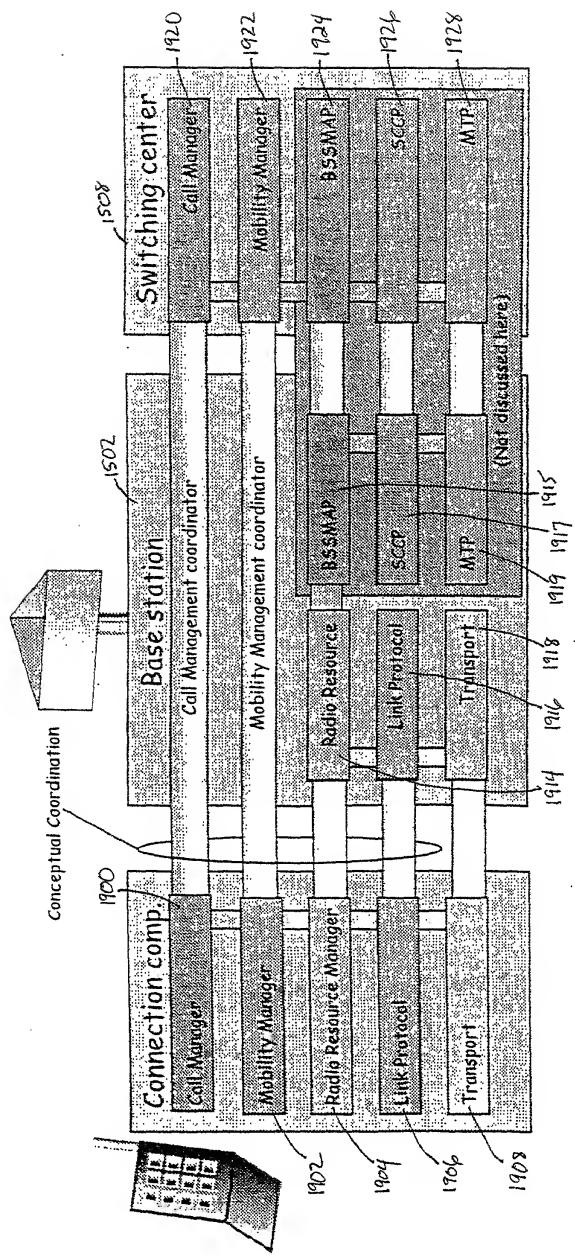


Figure 19

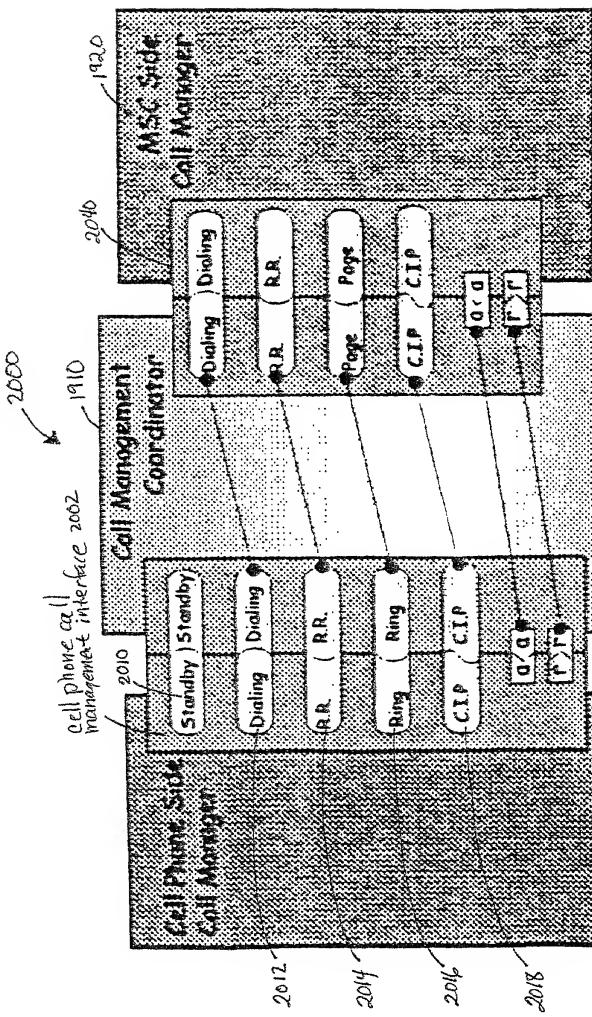


Figure 20

Figure 21B

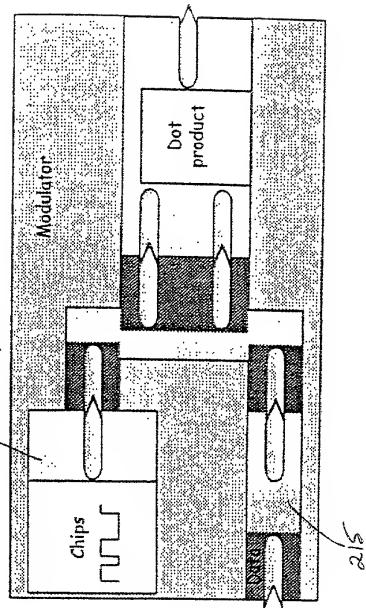
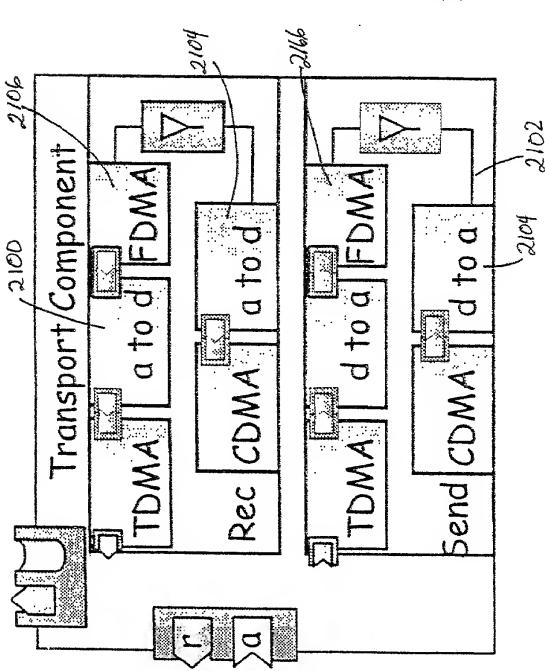


Figure 21A



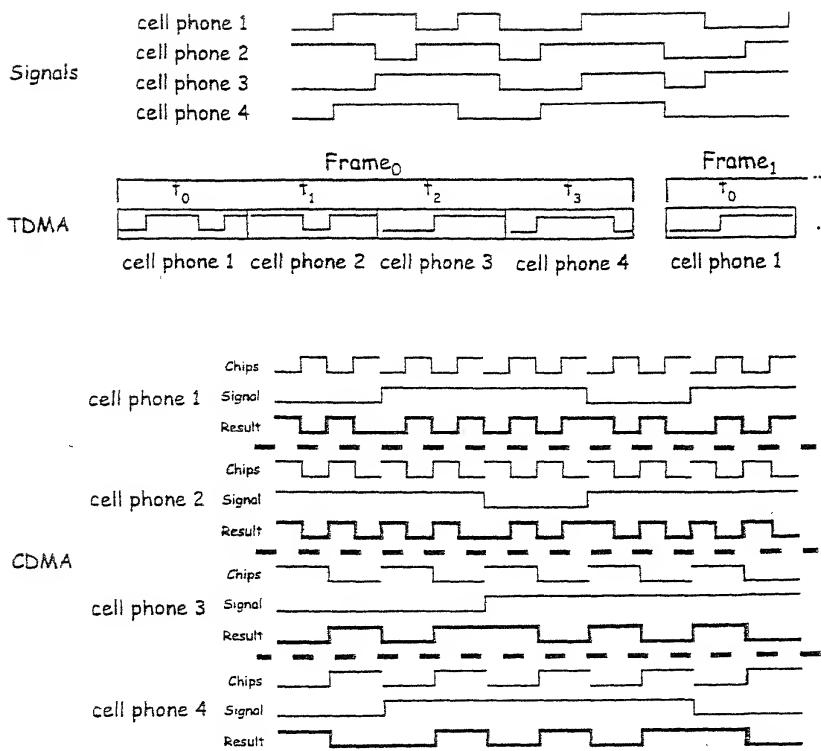


Figure 22

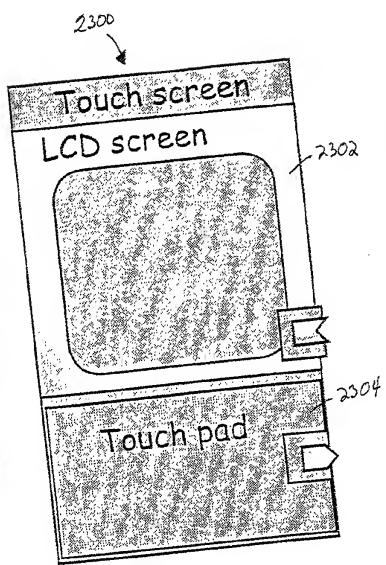


Figure 23A

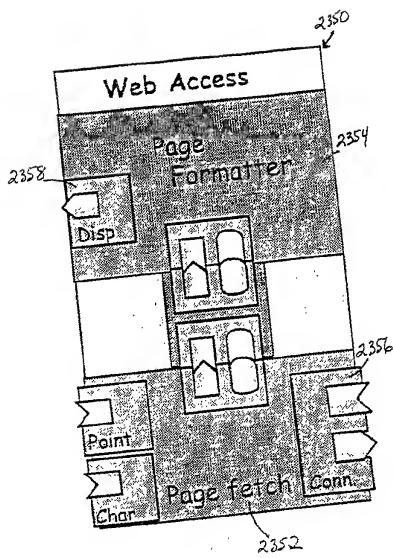


Figure 23B

Figure 24B

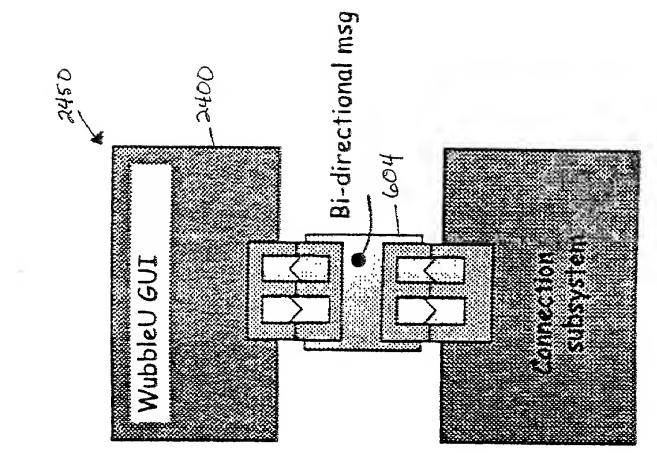
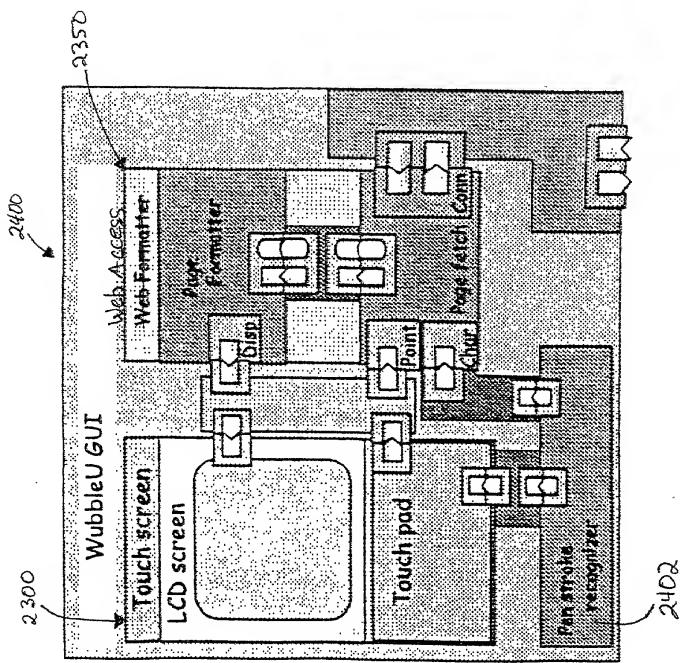


Figure 24A



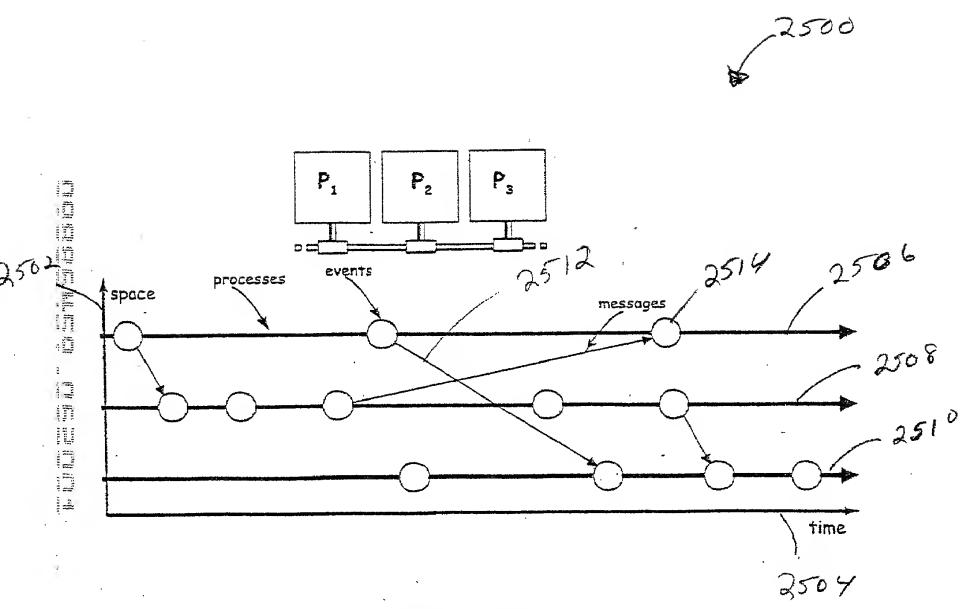


Figure 25

(prior art)

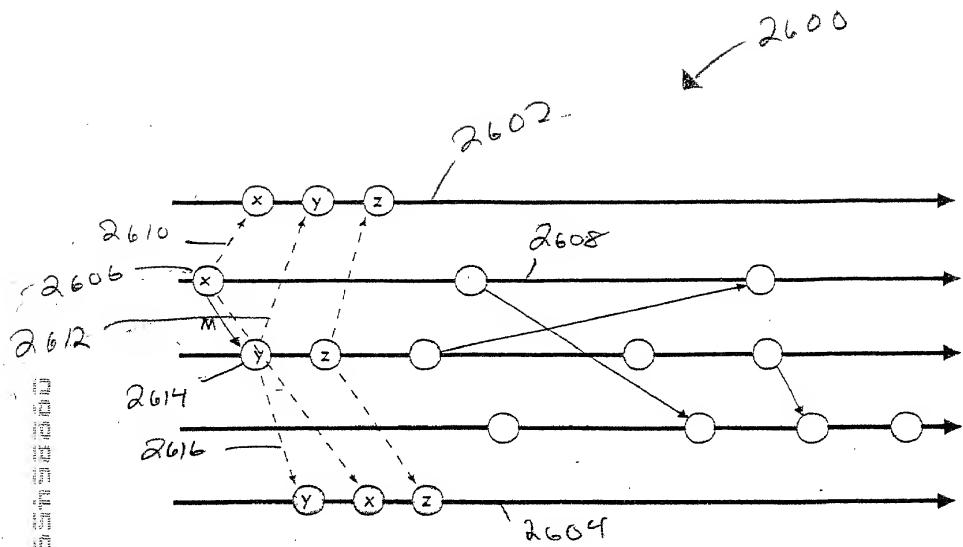


Figure 26

(prior art)

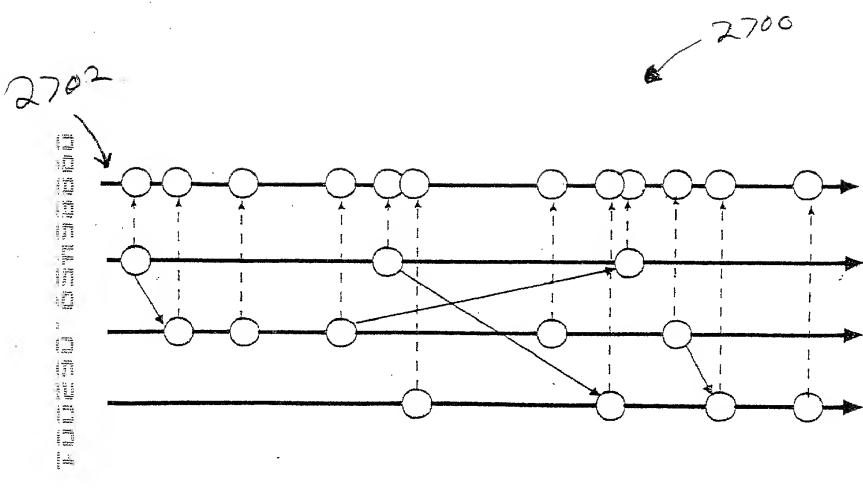


Figure 27

(prior art)

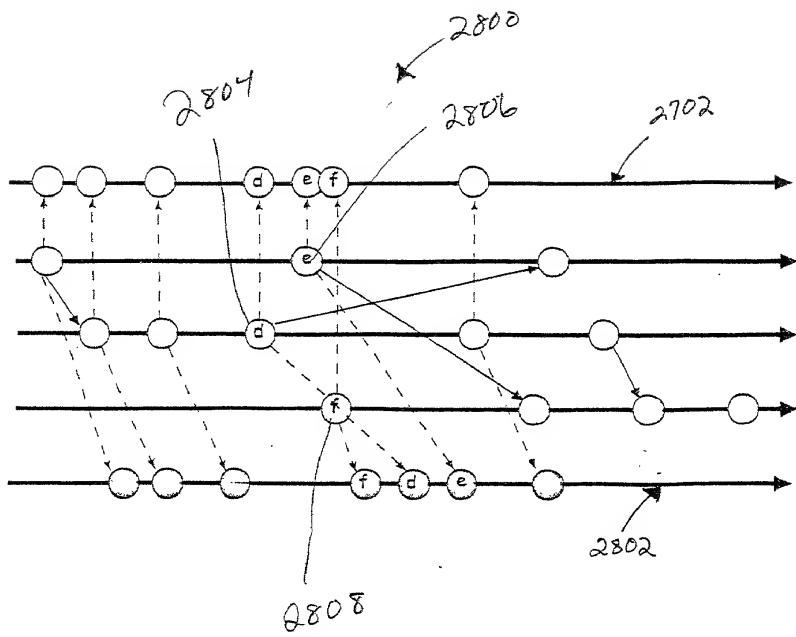


Figure 28

(prior art)

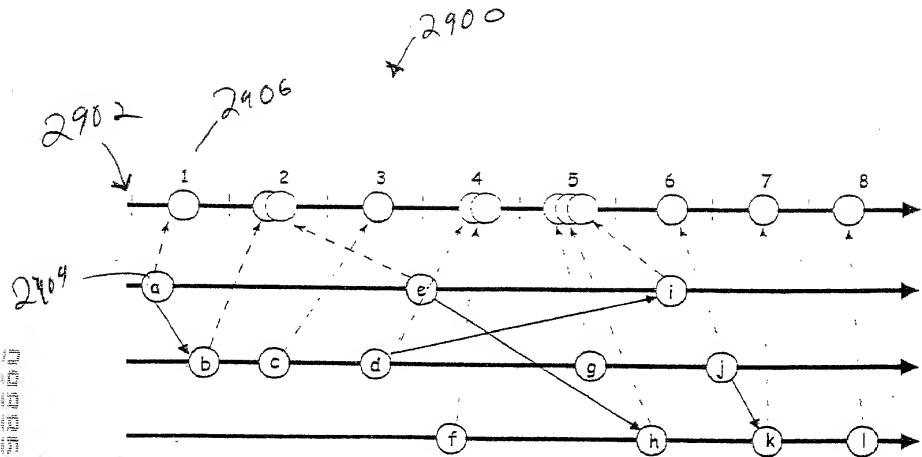


Figure 29

(prior art)

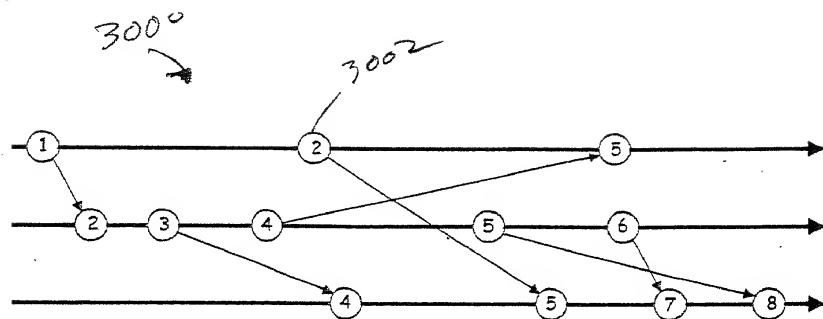


Figure 30

(prior art)

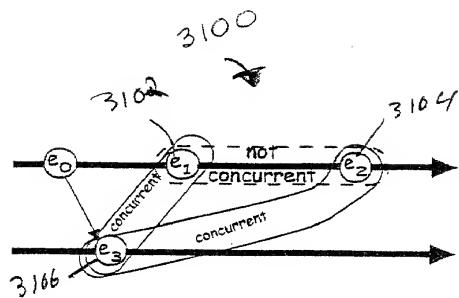


Figure 31

(prior art)

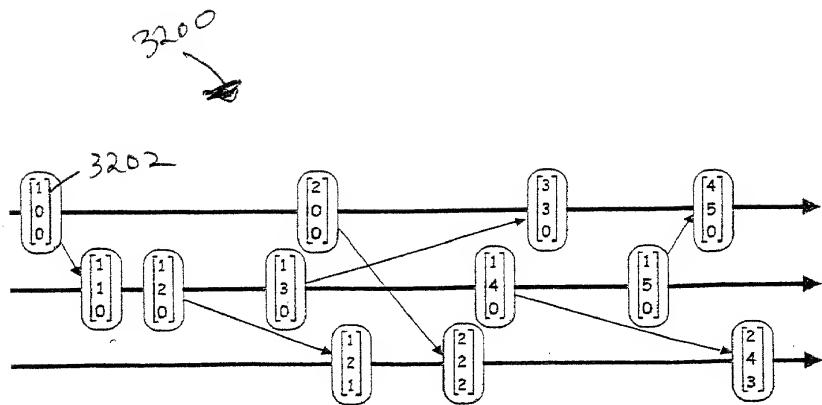


Figure 32

(prior art)

3300

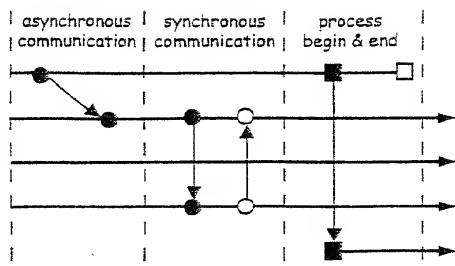


Figure 33

(prior art)

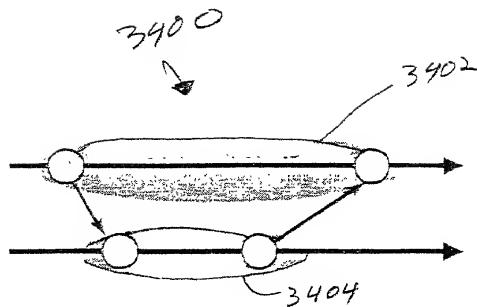


Figure 34
(prior art)

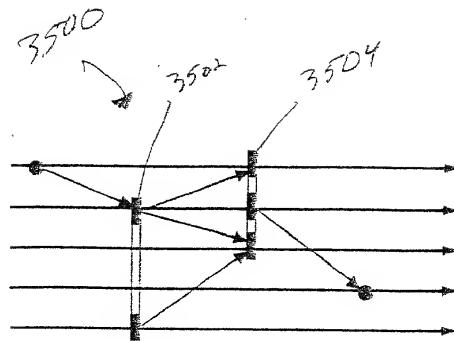


Figure 35

(prior art)

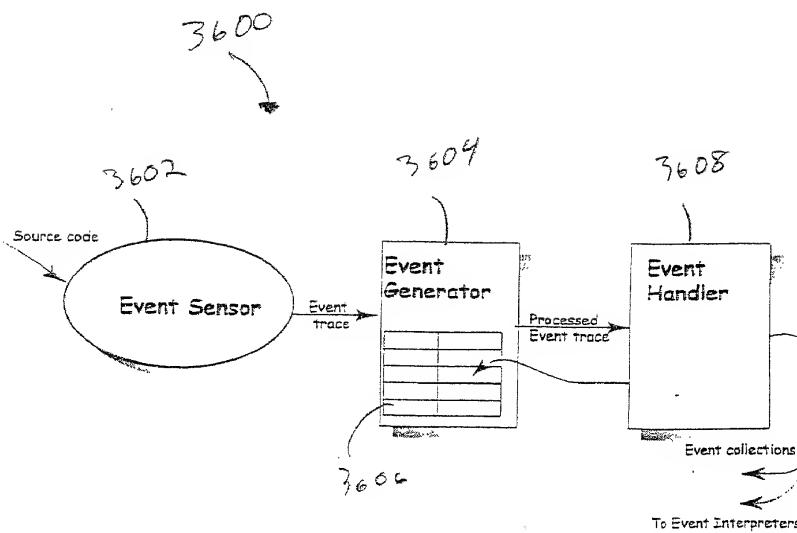


Figure 36

(prior art)

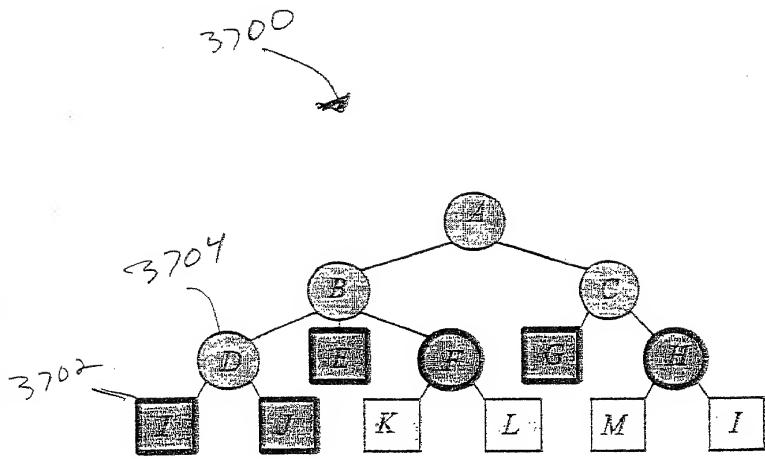


Figure 37

(prior art)

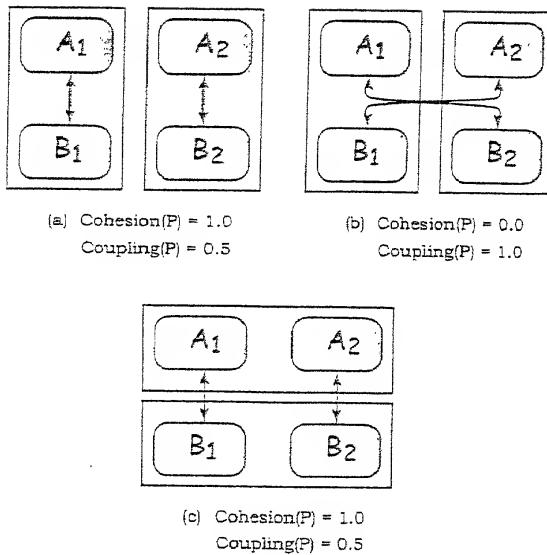


Figure 38

(prior art)

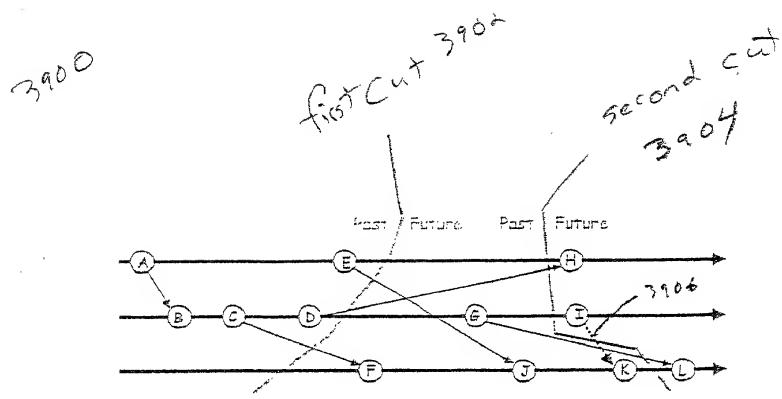


Figure 39

(prior art)

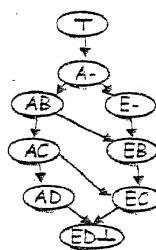
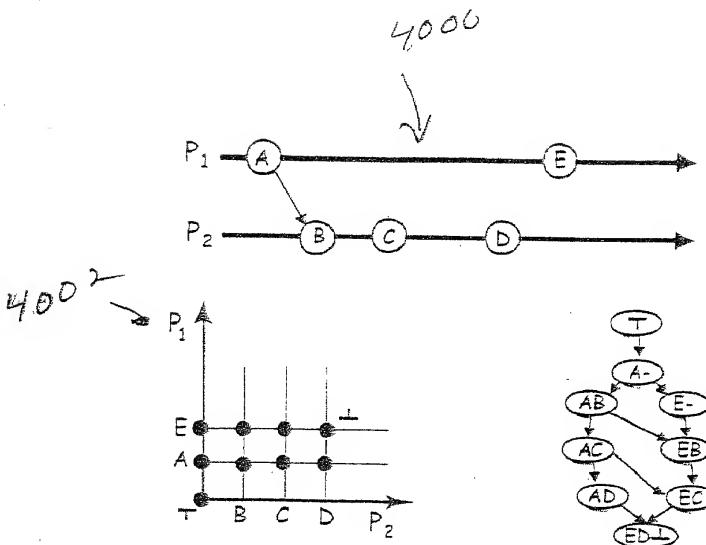


Figure 40

(prior art)

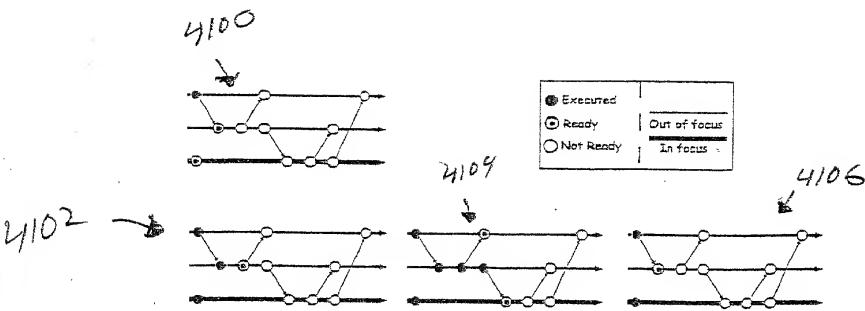


Figure 41

(prior art)

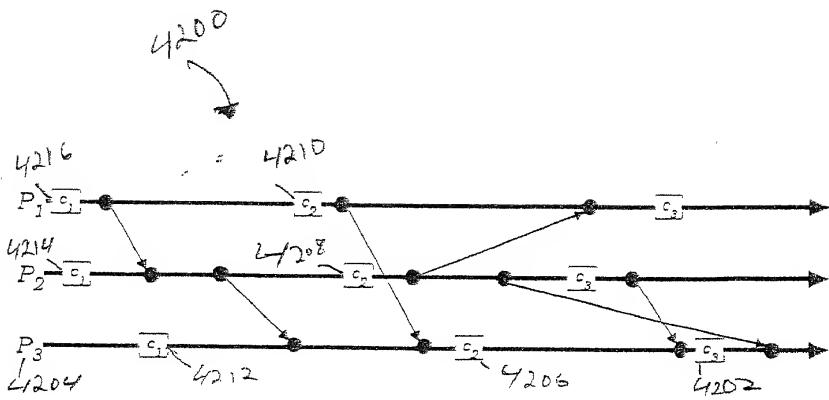


Figure 42

(prior art)

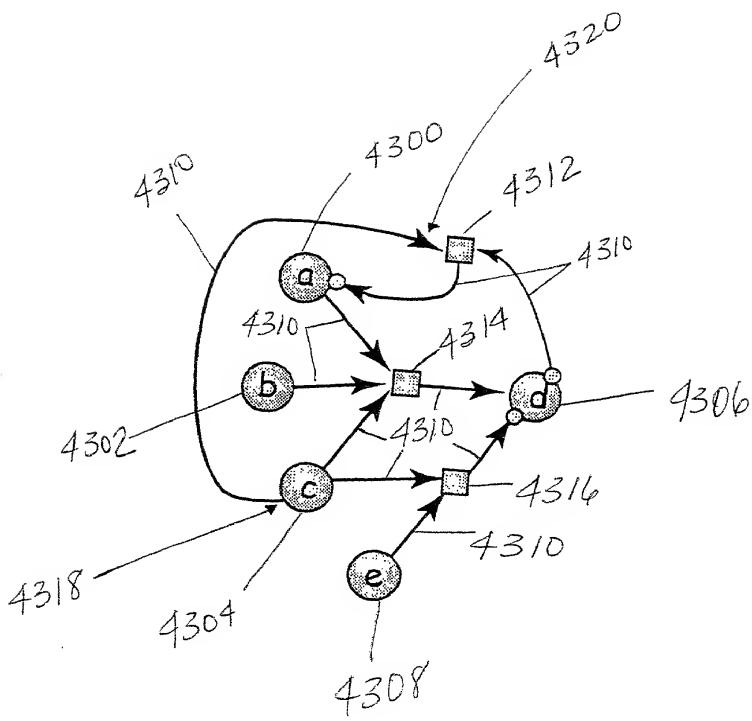


FIG. 43

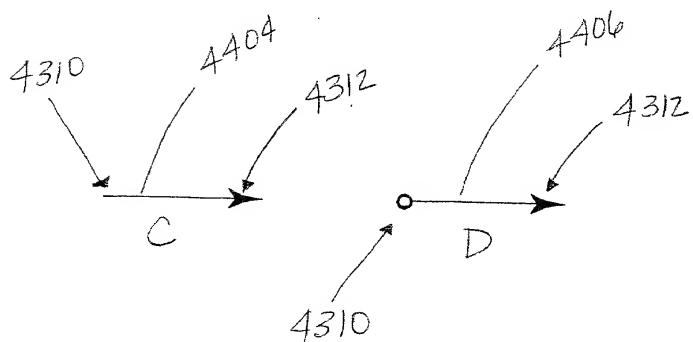
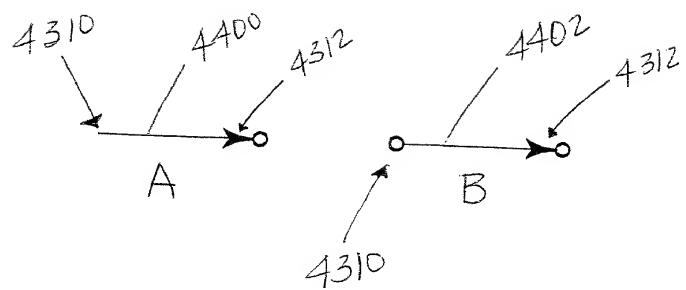
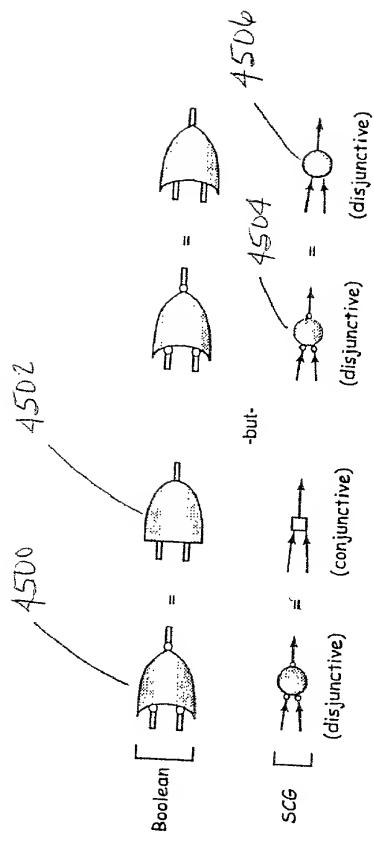
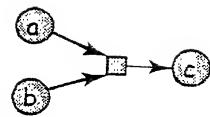


FIG. 44

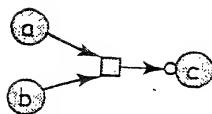
FIG. 45





$$a \wedge b \Rightarrow c = \neg(a \wedge b \wedge \neg c)$$

A

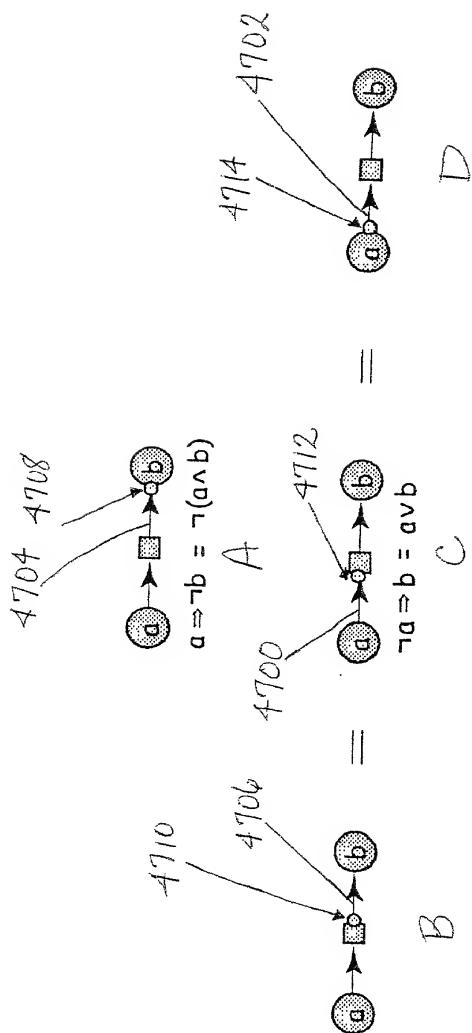


$$a \wedge b \Rightarrow \neg c = \neg(a \wedge b \wedge c)$$

B

FIG. 46

FIG. 47



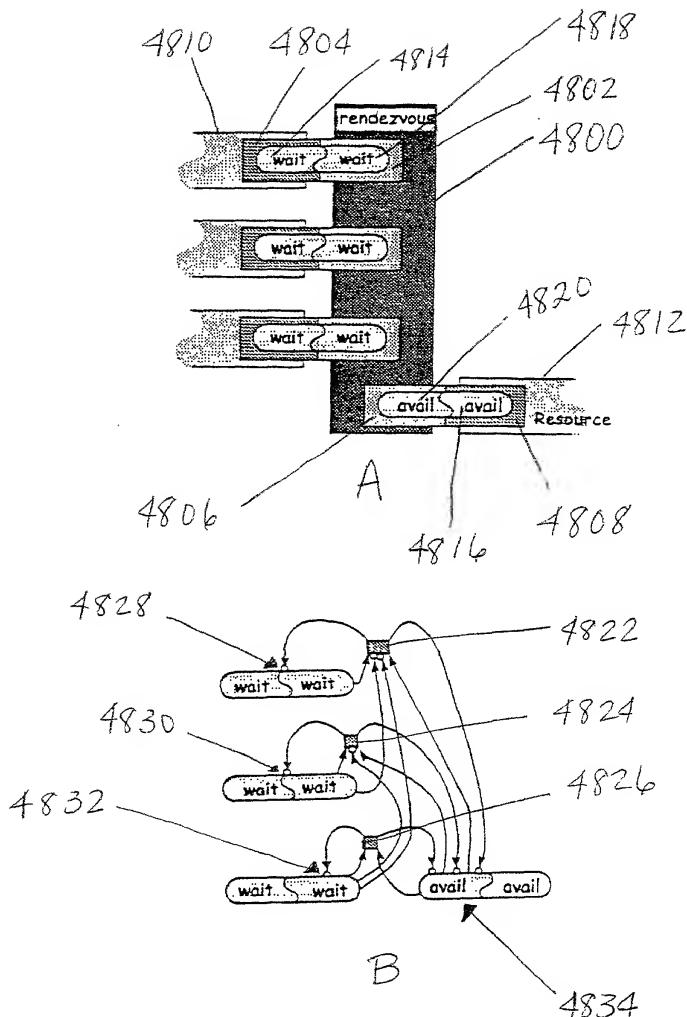


FIG. 48

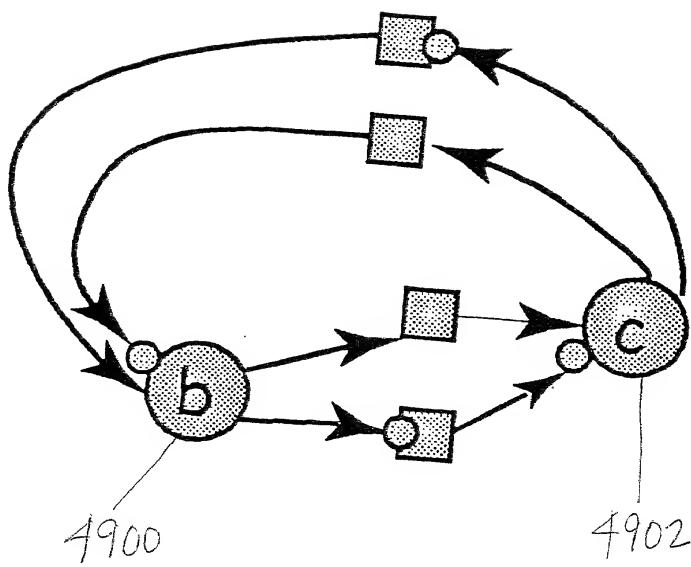
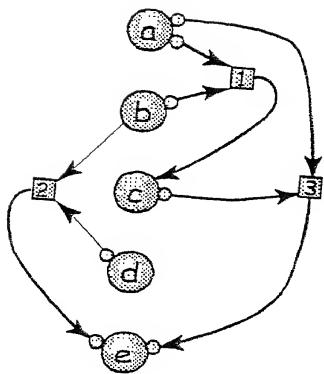


FIG. 49



A

$$\underbrace{(avbvc) \wedge (\neg bvd \vee \neg e)}_1 \wedge \underbrace{(a \neg v d \vee b)}_2 \wedge \underbrace{(avc \vee \neg e)}_3$$

B

$$\underbrace{(a \neg r \Rightarrow c) \wedge (b \neg r \vee a)}_1 \wedge \underbrace{(a \neg r \Rightarrow d \neg r \vee b)}_2 \wedge \underbrace{(a \neg r \wedge c \neg r \vee e)}_3$$

C

FIG. 50

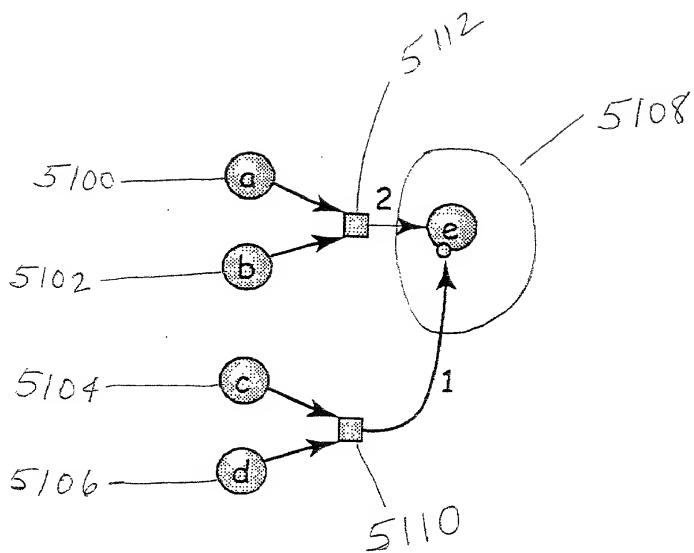


FIG. 51

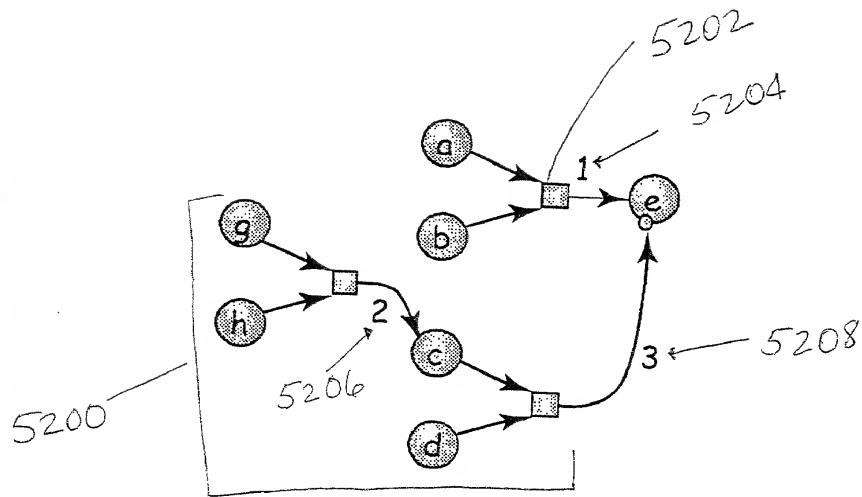


FIG. 52

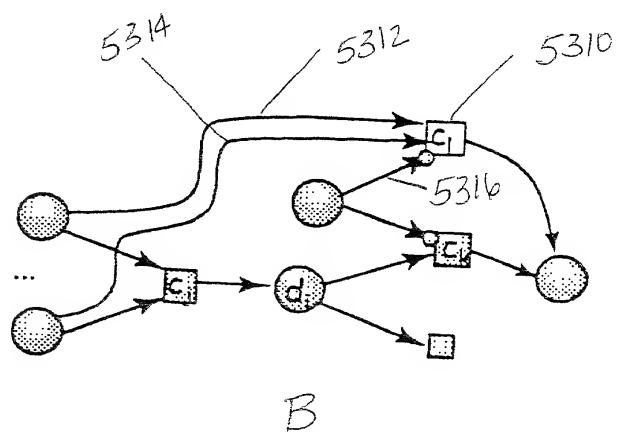
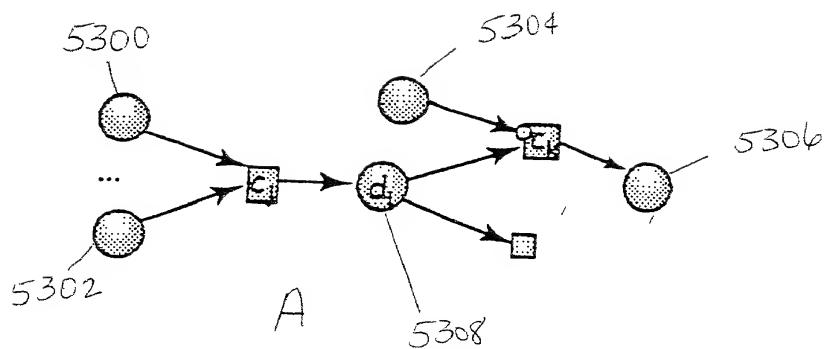


FIG. 53

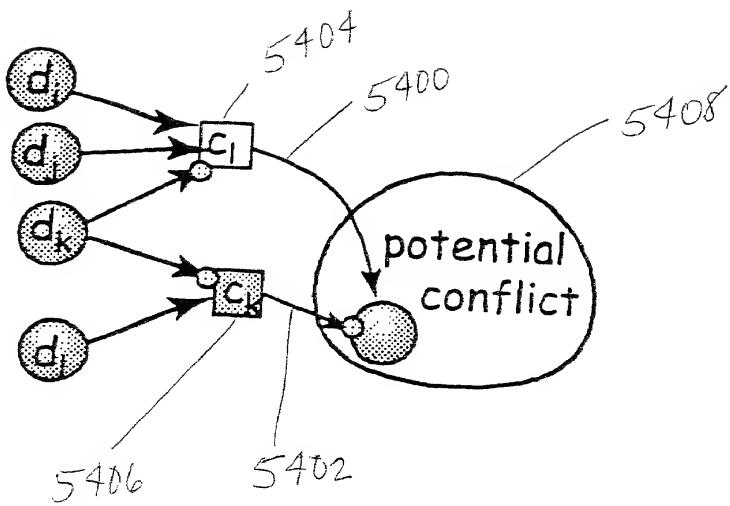


FIG. 54

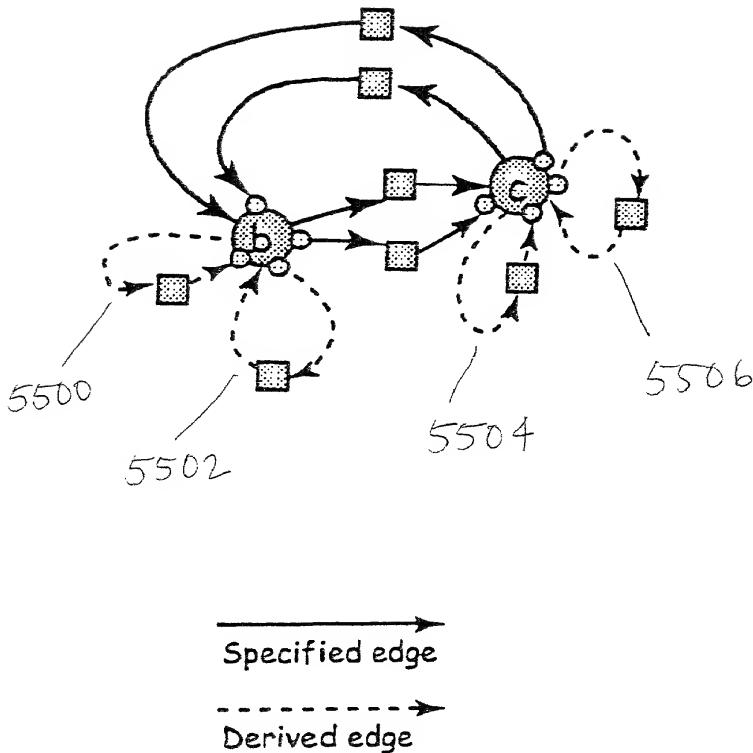


FIG. 55

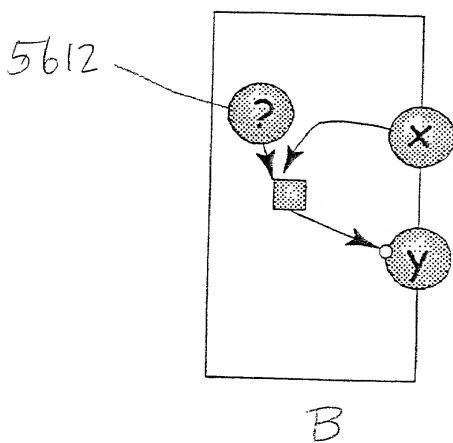
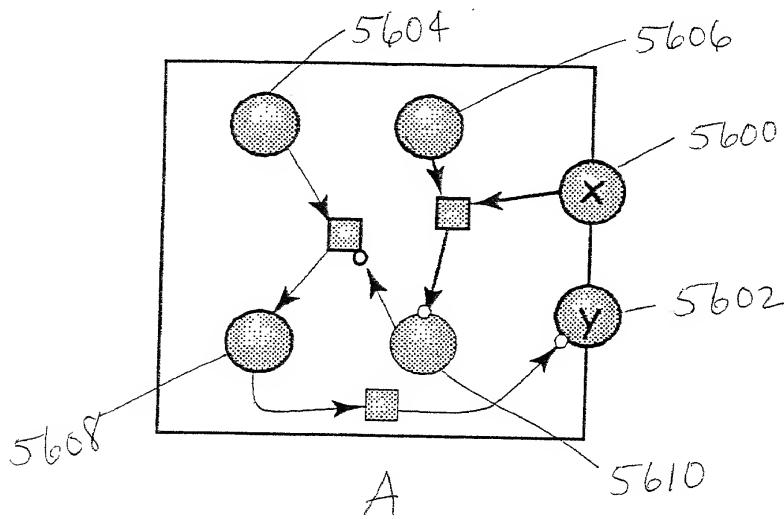


FIG. 56

FIG. 57

